



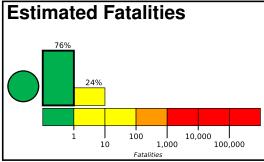


# **PAGER** Version 2

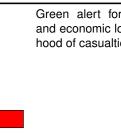
Created: 2 hours, 3 minutes after earthquake

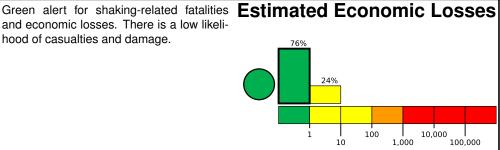
# M 5.4, 282 km NNE of Fais, Micronesia

Origin Time: 2022-02-07 23:29:32 UTC (Tue 08:29:32 local) Location: 12.0544° N 141.6595° E Depth: 35.0 km



and economic losses. There is a low likelihood of casualties and damage.



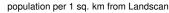


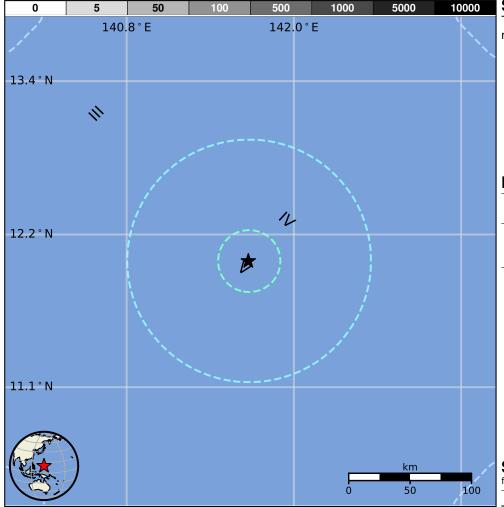
**Estimated Population Exposed to Earthquake Shaking** 

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

<sup>\*</sup>Estimated exposure only includes population within the map area.

## Population Exposure





#### **Structures**

There are likely to be no affected structures in this region.

### **Historical Earthquakes**

Date	Dist.	Mag.	Max	Shaking
(UTC)	(km)		MMI(#)	Deaths
2001-10-12	375	7.0	VII(48k)	0
2002-04-26	346	7.0	VIII(2k)	0
1993-08-08	364	7.7	IX(3k)	0

Recent earthquakes in this area have caused secondary hazards such as landslides and liquefaction that might have contributed to losses.

### Selected City Exposure

from GeoNames.org

MMI City **Population** 

bold cities appear on map.

(k = x1000)